

## REMARKS

This Amendment is in response to the Office Action mailed on September 8, 2005 in which claims 1-23 were rejected. With this Amendment, claims 1, 7, 11, 16, and 23 are amended. Applicants respectfully request reconsideration of the present application in view of the foregoing amendments and in view of the reasons that follow.

I. Rejection of Claims 1-23 Under 35 U.S.C. § 102(e) as Anticipated by Miesbauer et al.

In Section 2 of the Office Action, the Examiner rejected claims 1-23 under 35 U.S.C. § 102(e) as anticipated by Miesbauer et al., U.S. Patent No. 6,212,256. With this Amendment, Applicants have amended claims 1, 7, 11, 16, and 23 to overcome the rejection based upon Miesbauer et al.

Independent claims 1, 7, and 23, as amended, include the limitation “configuring the medical diagnostic system for use with the field replaceable unit” in accordance with certain information. Independent claim 11, as amended, recites “an operating system that configures the medical diagnostic system for use with the field replaceable unit in accordance with the identification information.” Independent claim 16, as amended, recites “means for configuring the medical diagnostic system for use with the field replaceable unit in accordance with the information.” The foregoing amendments are supported by the specification, as filed. See e.g., page 7, lines 3-5.

Miesbauer et al. does not identically disclose the combination of elements recited in independent claims 1, 7, 11, 16, and 23, as amended. In particular, Miesbauer et al. does not disclose configuring a medical diagnostic system for use with a field replaceable unit in accordance with specified information. In contrast, Miesbauer et al. discloses an x-ray tube replacement management system that includes the capability of detecting operating parameters, storing values representative of those parameters, analyzing the stored values, and transmitting data representative of the monitored parameters to a remote facility. See col. 2, line 30 through col. 3, line 39. The x-ray tube of Miesbauer et al. is an example of a field replaceable unit, but nowhere in Miesbauer et al. is the medical diagnostic system associated

with the x-ray tube configured for use with the x-ray tube based upon information on the x-ray tube. Therefore, Miesbauer et al. does not disclose configuring a medical diagnostic system for use with a field replaceable unit based upon information on the field replaceable unit.

Because at least one limitation of amended independent claims 1, 7, 11, 16, and 23, as amended, is not identically disclosed by Miesbauer et al., independent claims 1, 7, 11, 16, and 23 and corresponding dependent claims 2-6, 8-10, 12-15, and 17-22 are not anticipated under 35 U.S.C. § 102(e) and are presented for reconsideration and allowance.

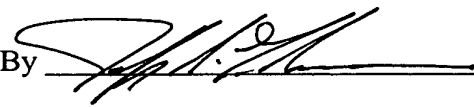
II. Conclusion

Claims 1-23 are pending in the present application. Claims 1, 7, 11, 16, and 23 have been amended. Applicants believe that the present application is now in condition for allowance. Favorable reconsideration of the application, as amended, is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

Respectfully submitted,

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